Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/781,960

REHKEMPER, STEVEN

Examiner

Art Unit

Randall Chin

1744

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N

Interference

Appeal Α 0 Objected

The content of the	Cla	aim	Date								1	Claim Date					 e				
1 (1)	<u> </u>										1								Т		
1 (1)	Final	Original	0/13/06										Final	Original		i					
Section Sect			Ll	4	_			_	ļ	_					\vdash	-	-			_	L
2 3 4 5 54 55 55 55 55 55 55 55 55 55 55 55 55 55 55 56 57 55 56 57 56 57 58 60 60 60 60 60 60 60 60 61 8 62 63 63 63 63 64 64 64 64 64 64 64 64 65 66 66 66 66 67 77 70 71 71 71 71 71 72 72 73 72 73 74 74 72 72 73 74 74 74 74 75 75 76 77 77 78 79 </td <td>\vdash</td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td> </td> <td></td> <td>├—</td> <td>├-</td> <td></td> <td> </td> <td></td> <td>51</td> <td>-</td> <td>-</td> <td>+</td> <td><u> </u></td> <td></td> <td>⊢</td> <td>╀</td>	\vdash		1				 		├—	├-				51	-	-	+	<u> </u>		⊢	╀
3 4 5 55 55 56 55 56 57 58 6 9 57 10 50 58 60 60 60 60 60 60 60 60 60 60 61 62 63 63 63 63 64 64 64 64 64 64 65 66 66 65 66 66 67 68 68 69 70 71 72 72 72 73 73 73 73 73 73 73 74 74 74 74 74 74 75 </td <td><u> </u></td> <td>2</td> <td></td> <td>-</td> <td>-</td> <td></td> <td><u> </u></td> <td></td> <td>┡</td> <td>一</td> <td><u> </u></td> <td> </td> <td></td> <td></td> <td>\vdash</td> <td>\perp</td> <td>+</td> <td></td> <td><u> </u></td> <td>L</td> <td>╀</td>	<u> </u>	2		-	-		<u> </u>		┡	一	<u> </u>				\vdash	\perp	+		<u> </u>	L	╀
4 5 56 5 6 9 57 5 8 59 59 7 10 60 61 8 12 62 63 13 63 63 63 14 66 64 65 15 66 66 67 18 19 68 69 20 70 70 70 21 71 72 72 23 73 74 74 25 75 75 76 27 77 78 8 29 79 30 80 31 81 81 82 33 84 83 84 35 86 86 86 37 87 87 87 38 88 88 88 39 40 90 90 41 91 94 42 92 92 <		3			_			<u> </u>	┡	_	<u> </u>	1			\vdash	_	1	<u> </u>	<u> </u>	<u> </u>	╀
5 8 = 56 57 58 58 59 7 10 = 60 60 60 60 61 62 62 63 63 64 64 64 64 64 64 64 65 66 66 67 66 67 67 66 67 67 68 68 68 68 69 70 70 70 70 70 70 70 70 71 72 73 72 73 74 74 74 74 74 74 74 74 77 72 28 76 77 77 78 78 79 90 30 80 80 81 81 81 81 82 83 33 83 83 83 83 83 83 83 83 84 84 84 84 84 84 84 84 84 84 84 85 85 85 85 85 86 86 86 87 87 87 </td <td></td> <td>4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><u> </u></td> <td>_</td> <td>-</td> <td> </td> <td>. </td> <td></td> <td></td> <td>-</td> <td></td> <td>╄</td> <td><u> </u></td> <td></td> <td></td> <td>╀</td>		4						<u> </u>	_	-	 	.			-		╄	<u> </u>			╀
5 (8) = 57 6 9 = 60 7 10 = 60 8 12 = 62 13	4	5	2	_	_			<u> </u>	<u> </u>	<u> </u>	<u> </u>						1	ļ			╀
5 (8) = 58 6 9 = 60 7 10 = 60 8 12 = 62 13 - 63 14 - 64 15 - 65 16 - 66 17 - 66 18 - 68 19 - 69 20 - 70 21 - 71 22 - 73 24 - 74 25 - 75 26 - 76 27 - 78 29 - 79 30 - 80 31 - 82 33 - 83 34 - 84 35 - 85 36 - 86 37 - 88 88 - 88 39 - 40 40 - 90 41 - 91 42 - 92 43 - 94 44 - 94 45 - 96				_	\dashv		<u> </u>	<u> </u>	 	Ь	_				1		\bot	<u> </u>			╀
6 \$\begin{array}{c} \end{array}\$ 59 7 10 60 8 12 62 13 63 63 14 64 64 15 65 66 16 66 67 18 68 69 20 70 71 21 71 72 23 73 74 25 75 75 26 76 77 28 79 79 30 80 81 31 81 82 33 84 84 35 85 85 36 86 87 38 89 90 40 90 90 41 92 93 43 94 94 45 96 96 46 96 97	<u> </u>	1				-		_	 	L.	ļ						↓_	ļ		ļ.,	↓_
7 10 = 60 61 8 12 = 62 63 13 63 63 64 15 65 65 66 16 66 67 68 19 69 69 69 20 70 71 72 21 71 72 73 22 73 74 74 24 74 74 75 26 76 77 78 29 79 30 80 31 81 81 32 82 83 33 83 84 35 85 85 36 86 86 37 88 88 39 89 90 40 90 90 41 91 92 43 94 94 44 94 94 45 96 96		(8)		-1	_		<u>. </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>					-	╄	<u> </u>	-		\perp
8 12 = 61 62 = 63 = 63 = 63 = 64 = 65 = 65 = 65 = 65 = 66 = 67 = 68 = 69 = 20 70 = 71 = 72 = 23 73 = 74 = 25 = 73 = 74 = 25 = 76 = 77 = 28 = 78 = 99 = 30	- 6		II		_			_	<u> </u>	_	_			59	\perp	_	\perp	ļ			╀
8 12 \$\begin{array}{c}\$ 63 13 64 65 15 65 66 16 66 67 18 68 69 20 70 71 21 71 72 23 73 74 25 75 76 27 77 77 28 79 30 30 80 81 32 83 84 35 86 86 37 87 88 39 89 90 40 90 90 41 91 92 43 94 94 45 96 96 46 96 97	-		=	\dashv	_				<u> </u>	<u>L</u>	_				\sqcup	_	_	<u> </u>			╀
13 63 14 65 15 65 16 67 17 67 18 68 19 69 20 70 21 71 22 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 83 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 94 45 96 46 96 47 97	<u> </u>			_				_	<u> </u>	_					\perp	_	1	_	L.	_	╀
14 64 15 65 16 67 17 68 19 69 20 70 21 71 22 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 45 96 46 96 47 97	8		7	-	_		ļ	<u> </u>	├	<u> </u>	<u> </u>			62			 	<u> </u>		<u> </u>	╄
15 65 16 66 17 68 19 68 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 96 46 96					_			<u> </u>	<u> </u>	L	<u> </u>	!			\vdash	_	1	├		<u> </u>	╀
16 17 18 66 19 68 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 96 46 96				_	_		_	╙		<u> </u>	<u> </u>	↓			\vdash	_	1	<u> </u>	<u> </u>	<u> </u>	╀
17 18 19 68 20 70 21 71 22 72 23 73 24 74 25 76 27 77 28 79 30 80 31 81 32 83 33 84 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 46 96			Н	_			-	┞	-	<u> </u>	_				\vdash	-	╀	ļ		ļ	╀
18 68 19 69 20 70 21 71 22 73 23 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97			\sqcup		_		<u> </u>	<u> </u>		ļ	_				1	_	╄	<u> </u>		<u> </u>	L
19 69 20 70 21 71 22 72 23 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 91 41 91 42 92 43 94 44 94 45 96 46 96			Н				<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	1	•		\perp		\vdash	_			Ļ
20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96			Н	_			<u> </u>	<u> </u>	L_	<u> </u>	ļ	1 1			\perp	\perp	1	<u> </u>	_		L
21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97				_	_				<u> </u>		_					-	-	<u> </u>	<u> </u>		╀
22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97		20	\vdash	_	_		-	L	<u> </u>		_			70			╀	<u> </u>			┡
23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97	-		$\vdash \vdash$	-	_		-			<u> </u>	_				\vdash	\perp	-	<u> </u>	-		<u> </u>
24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97			\vdash		\dashv			_		_	\vdash				Н.			<u> </u>	_		-
25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96	<u> </u>		Н	\dashv	\dashv		-				├-	1			\vdash	_	+	<u> </u>	_		╀
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97		24	Н				 		┢	-	⊢				-	+-	┼	├	-		-
27 28 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97	\vdash		H	-	-		-		├	⊢	-	1			\vdash	+	+	⊢	-	<u> </u>	┼-
28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97			H	-	\dashv		<u> </u>			-	_	1			\vdash	+-	+	├	 	├-	╀
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97	<u> </u>			\dashv	-		-	_	┢	-	_					+-	+	┝	-	-	⊢
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97	-		Н	\dashv	ᅱ		┢	_			-	1 1			+	+	\vdash	⊢	 		╁
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97		30	H		\dashv		┢	\vdash	-	┢	├	1. 1			+	+	╁	┢	-	┢	╁
32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97	<u> </u>		Н	-+	-		┢	-	\vdash	┢	\vdash	1		81	\dashv	+	╁	⊢	┢	-	╁
33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97	—	32	H	-	\dashv		┢	-		-		1		82	+	+	╁	┢			╁
34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97			H	_	\dashv	-	-		 	┝	\vdash	1			\dashv	+	+	 			╁
35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97			H	\dashv	┪		┢	-	┢┈			1 1			+	+	+	<u> </u>	-	-	t
36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97			H	\dashv	\dashv		\vdash	-	-	\vdash	┢	1 1		85	\vdash		t	1			t
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97			H	\neg			\vdash	\vdash	 	┢	 	1 1			\pm	+	+		\vdash		H
38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97					\dashv		┢	H		\vdash	\vdash					+	+	\vdash	╁	 	╁
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97	-		H		\dashv	_	\vdash	-	_	\vdash	H	1		88	\vdash	+	+		\vdash		✝
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97			\vdash	-			\vdash			-	-	1				+-	+-		┢	-	t
41 91 42 92 43 93 44 94 45 95 46 96 47 97			Н	┪	\dashv			<u> </u>	-	-	┢	1		90	\dashv	+-	+-	\vdash	┢─		t
42 92 43 93 44 94 45 95 46 96 47 97				_		_	\vdash					1 1			-	╅	t		\vdash		t
43 93 44 94 45 95 46 96 47 97		42	Н	\dashv			\vdash			\vdash		1			\vdash	+	t				t
44 94 45 95 46 96 47 97	_	43	H	7	1		\vdash	┢		┰		1		93	-	+	1	-	┢	1	t
45 95 96 96 97 97 97 97	h			\neg				_	_			1 1				+-	\top	-		1	T
46 96 97 97 97 97 97 97 97 97 97 97 97 97 97			Н	\neg	_		\vdash					1				\top	1	 	\vdash	Ι_	Τ
47 97			\vdash	寸				\vdash	Т	 	T	1		96		\top	T	Ι	Г	Т	Т
			\Box	T	\dashv		T		T -	m	T	1 1					T	\vdash	_		Τ
			П		\dashv		T		Ι-	m		1 1				1	T		<u> </u>	<u> </u>	T
49 99 99			П	\neg	\neg				T					99	\neg		1			Г	Г
50 100			\Box		\neg				Г	Г		i			\neg	1	1		T	<u> </u>	Γ

	Cla	im				[Date	е			
	Final	Original									
		51	Г								
		51 52									
1		53									
		54									
		55									
		56									
		57									
Ì		58			-					_	
		59				Г				Г	
		60									
		61									
		62							-		
		63		_	_			_		\vdash	<u> </u>
		64		\vdash							
		65				\vdash					
		66							-	╁╴	
		67				\vdash					
		68									
		69		\vdash	\vdash						\vdash
		70		┢		-		_			
		71	_			-					
í		72									
		73		-	┢						
		74									-
		75		-	-	-	 	-			
		76		\vdash					_	 	
		77		<u> </u>	-	-	-	┢	-		\vdash
		78	-	Η.	 	-	 	-			
		79		\vdash	-		\vdash	-		 	_
		80		Н	\vdash		\vdash	-			-
		81		\vdash	┢╌	\vdash	-	-	 		
		82		-							
		83		\vdash	-						
		84		\vdash	H					-	
į		85			_		-				
i		86								-	\vdash
ì		87						\vdash	_	_	_
		88						\vdash		-	
		89			 		<u> </u>	\vdash	_	_	┢
1		90	_		_	_	\vdash	 	-		_
i		91						\vdash		-	\vdash
		92									\vdash
		93	_		Ι-	<u> </u>	<u> </u>	\vdash	Ι-	_	\vdash
		94		т	 				<u> </u>	Ι	
		95			Ι-			\vdash	\vdash	\vdash	<u> </u>
		96		\Box	Ι	\vdash	_	\vdash	\vdash	\vdash	
i		97			_			_	\vdash		
1		98	-		\vdash			-	\vdash	H	
ł		99							\vdash	\vdash	
ł		100			\vdash	Н	Н	_		\vdash	\vdash

Cla	Date									
'	Original									
Final										
	101 102 103 104		_	<u> </u>		<u></u>				
	102			<u> </u>		_				Ш
	103			<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	Ш
	104			_		<u> </u>	<u> </u>	<u> </u>	<u> </u>	\square
	105 106 107					<u> </u>	<u> </u>	<u> </u>	<u> </u>	-
	106			_	H	-	 		 - -	\vdash
	107			_		_	⊢		_	Н
	100	_				\vdash	\vdash		⊢	Н
	110			\vdash	-	┢╌	┢┈			Н
	111					\vdash				Н
	112			-	_	-	-	-	\vdash	H
\vdash	113	\vdash			Н		H			Н
	108 109 110 111 112 113 114 115	_	\vdash	\vdash	-	 	Ι	 	\vdash	\vdash
	115		_	<u> </u>	_	Ι-	\vdash		\vdash	Н
	116	_		_	_					П
	116 117 118									П
	118									
	119									
	120									
	121			L						
	122			L		<u> </u>	<u> </u>			Ш
	123					_				Ш
	124					Ŀ	L	<u> </u>	_	Щ
	125					_	_	<u> </u>		Н
	126	_		<u> </u>	ļ	<u> </u>	⊢		_	\dashv
	119 120 121 122 123 124 125 126 127 128 129	_		_	-	├—	<u> </u>	<u> </u>	<u> </u>	\vdash
-	128	_		-		┝	\vdash	_		\vdash
	129			-		_		-		H
	130 131					\vdash		├-		Н
	132	-	-	-	-	-	-	┢	 	Н
	133			 	_	┝	-	┢	_	Н
	132 133 134	\vdash		Ι	\vdash	\vdash	\vdash	Ι	Ι	H
	135				Ι.		Г	Г	Г	П
	136				Г					
	137									
	138 139									
	139									
	140	$oxed{\Box}$		_		\Box	\Box	_	<u> </u>	Ш
	141			_	<u> </u>	<u> </u>		_	<u> </u>	Ш
	142		_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ш
	143	<u> </u>	L.	<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>	_	
	144					<u> </u>		_	<u> </u>	
	145			<u> </u>	\vdash	\vdash	<u> </u>	<u> </u>	<u> </u>	Ш
	146	L,		<u> </u>	<u> </u>	 	<u> </u>	-	<u> </u>	\vdash
	147 148				⊢	-			-	Щ
	148		-	H	\vdash	\vdash	\vdash	\vdash	H	\vdash
	150	-		H	\vdash	\vdash	H	\vdash	-	\vdash
	130_			Щ.				L		لب